

IN THE UNITED STATES PATENTS AND TRADEMARK OFFICE

In re application of:

Hrastar

Filed: November 4, 2003

Serial No. 10/700,914

For: **"SYSTEMS AND METHODS FOR
DETERMINING WIRELESS NETWORK
TOPOLOGY"**



) Group Art Unit: 2154
)
Examiner: TBD
)
Confirmation No. 7780
)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

JONES DAY
Customer No. 36587

March 2, 2004

Sir:

Pursuant to the requirements of 37 C.F.R. § 1.56, submitted herewith on the accompanying modified PTO-1449 form is a listing of documents known to the applicants and/or their attorneys. Copies of the U.S. Patents and Published Applications were not submitted pursuant to 1276 OG 55, which states that Information Disclosure Statements may be filed without copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003.

This Information Disclosure Statement (IDS) is submitted pursuant to 37 C.F.R. § 1.97(b)(3), before the mailing of a first Office action on the merits.

Consideration of the cited document and making the same of record in the prosecution of the above-captioned application are respectfully requested.

No fee is believed due; however, the Commissioner is hereby authorized to charge any additional fee which may be required to Deposit Account No. 50-2724 in connection with Ref. No. 093615600012.

Respectfully submitted,



David S. Kerven
Registration No. 43,712

JONES DAY
Customer No. 36587
404-521-3939
dskerven@jonesday.com

CERTIFICATE OF MAILING

I hereby certify that this correspondence and a Modified PTO Form 1449 are being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 2233-1450, on the date shown below.

Darlene Rector
Darlene Rector

3/2/04
Date



ATTORNEY DOCKET NO. 093615600012

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Modified Form PTO-1449
U.S. DEPARTMENT OF COMMERCE (Rev. 7-80)
PATENT AND TRADEMARK OFFICE

LIST OF REFERENCES CITED BY APPLICANT
(Use several sheets if necessary)

ATTORNEY DOCKET NO. 093615600012

APPLICATION NO. 10/700,914

APPLICANT: Hrastar

FILING DATE: November 4, 2003

GROUP: 214

EXAMINER NAME: TBD

CONFIRMATION NO. 7780

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NO.	DATE	PATENTEE or APPLICANT	KIND	CLASS	SUBCLASS
C1	6272129	8/7/01	Dynarski et. al.	B1		
C2	5745483	4/28/98	Nakagawa et. al.			
C3	5745479	4/28/98	Burns et. al.			
C4	5339316	8/16/94	Diepstraten			
C5	5825817	10/20/98	Tamaka et. al.			
C6	5768312	6/16/98	Imamura			
C7	6539428	3/25/03	Davies	B2		
C8	6477198	11/05/02	Gumm	B1		
C9	6151357	11/21/00	Jawahar et. al.			
C10	6272172	8/7/01	Deshpande et. al.	B1		
C11	6104712	8/15/00	Robert et. al.			
C12	5787077	7/28/98	Kuehnel et. al.			
C13	5737328	4/7/98	Norman et. al.			
C14	5487069	1/23/96	O'Sullivan et. al.			
C15	6400752	6/04/02	Suzuki et. al.			
C16	6501951	12/31/02	Moore	B2		
C17	6178512	1/23/01	Fifield	B1		
C18	6453345	9/17/02	Trcka et. al.	B2		
C19	6563477	3/26/02	Fletcher et. al.	B1		
C20	6522689	2/18/03	Heinrich	B1		
C21	5919258	7/6/99	Kayashima et. al.			
C22	6158010	12/05/00	Moriconi et. al.			
C23	6070244	5/30/00	Orchier et. al.			
C24	5903848	5/11/99	Takahashi			

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		APPLICANT: Hrastar		
		FILING DATE: November 4, 2003		
		GROUP: 2154		
		EXAMINER NAME: TBD		
	C25	6411688	6/25/02	Sharony
	C26	6404772	6/11/02	Beach et. al.
	C27	5393965	2/28/95	Bravman et. al.
	C28	5646389	7/8/97	Bravman et. al.
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	C30	6330244	12/11/01	Swartz et. al.
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	C35	5844900	12/01/98	Hong et. al.
	C36	6473449	10/29/02	Cafarella et. al.
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	C38	6006090	12/21/99	Coleman et. al.
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	C40	5077753	12/31/91	Grau, Jr. et. al.
	C41	6539207	3/25/03	del Castillo et. al.
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	C49	6304973	10/16/01	Williams
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C52	6185689	2/06/01	Todd, Sr. et. al.	
C53	6145083	11/07/00	Shaffer et. al.	
C54	6141778	10/31/00	Kane et. al.	
C55	6119230	9/12/00	Carter	
C56	6058482	5/02/00	Liu	
C57	5987609	11/16/99	Hasebe	
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C59	5896499	4/20/99	McKelvey	
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C71	20020174364	11/21/02	Nordman et. al.	A1
C72	20020160769	10/31/02	Gray	A1
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C74	20020035699	3/21/02	Crosbie	A1
C75	20030064720	4/03/03	Valins et. al.	A1
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C78	20030096607	5/22/03	Taylor	A1	
C79	20030061344	3/27/03	Monroe	A1	
C80	20030117985	6/26/03	Fujii et. al.	A1	
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C85	20030135762	7/17/03	Macaulay	A1	
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C87	20030123420	7/03/03	Sherlock	A1	
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C96	20030088789	5/08/03	Fenton et. al.	A1	
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C98	20020138755	9/26/02	Ko	A1	
C99	20020112047	8/15/02	Kushwaha et. al.	A1	
C100	20020060994	5/23/02	Kovacs et. al.	A1	
C101	20020061031	5/23/02	Sugar et. al.	A1	
C102	20020178383	11/28/02	Hrabik et. al.	A1	
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C106	20030105976	6/05/03	Copeland, III	A1	
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C108	20020087882	7/04/02	Schneier et. al.	A1	
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C114	20030119526	6/26/03	Edge	A1	
C115	20030117966	6/26/03	Chen	A1	
C116	20020021745	2/21/02	Negus		
C117	20020029288	3/7/02	Dobbins et. al.		
EXAMINER:		/Backhean Tiv/	DATE CONSIDERED:	08/06/2008	
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /B.T./